

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-7. (cancelled)

8. (previously presented) A method of installing an application program for execution on a data processing system, said method comprising:

defining a user configuration of the application program installation corresponding to a particular user of the application program installed on a first data processing system;

encrypting and storing the user application program installation configuration in a manifest file;

determining that the stored user application program installation configuration corresponds to the particular user;

authenticating the particular user in response to the particular user requesting the application program for installation on a second data processing system;

decrypting the manifest file in response to the user authentication; and

building the application program on the second data processing system in a configuration customized to conform to the user application program installation configuration decrypted from the manifest file.

9. (previously presented) The method of claim 8 wherein the second data processing system is a local data processing system and further comprising:

storing the user application program installation configuration on a remote server executing on a remote data processing system;

initiating a session between the local data processing system and the remote data processing system in response to the particular user requesting the local application program;

7 responsive to the user authentication, downloading data from the remote data processing
8 system to the local data processing system according to the stored user application program
9 installation configuration; and

10 downloading the manifest file from the remote data processing system to the local data
11 processing system.

1 10. (Previously presented) The method of claim 9 further comprising:
2 authenticating the particular user in a second authentication responsive to the particular
3 user requesting a build of the application program;
4 decrypting the manifest file responsive to the second authentication; and
5 building the application program pursuant to the user application program installation
6 configuration decrypted from the manifest file responsive to the second authentication.

1 11. (Previously Presented) The method of claim 8 further comprising:
2 recording a description of items that are being used by the particular user.

1 12. (Original) The method of claim 11 wherein the recorded description is used for
2 administering licensing of the items.

1 13. (Original) The method of claim 9 wherein the remote server is a web server.

1 14. (Previously presented) The method of claim 8 wherein the user application
2 program installation configuration comprises data describing the particular user, the particular
3 user's application program user configuration, and resources for which the particular user is
4 authorized.

1 15-21. (cancelled)

2
3 22. (previously presented) An article of manufacture for use in a data processing
4 system for installing an application program for execution on the data processing system, said
5 article of manufacture comprising a computer-readable storage medium having a computer
6 program embodied in said medium which causes the data processing system to execute method
7 steps comprising:

8 defining a user configuration of the application program installation corresponding to a
9 particular user of the application program installed on a first data processing system;

10 encrypting and storing the user application program installation configuration in a
11 manifest file;

12 determining that the stored user application program installation configuration
13 corresponds to the particular user;

14 authenticating the particular user in response to the particular user requesting the
15 application program for installation on a second data processing system;

16 decrypting the manifest file in response to the user authentication; and

17 building the application program on the second data processing system in a configuration
18 customized to conform to the user application program installation configuration decrypted from
19 the manifest file.

1 23. (previously presented) The article of manufacture of claim 22 wherein the second
2 data processing system is a local data processing system, and wherein the computer program
3 embodied in said medium causes the data processing system to execute the additional method
4 steps comprising:

5 storing the user application program installation configuration on a remote server

6 executing on a remote data processing system;

7 initiating a session between the local data processing system and the remote data
8 processing system in response to the particular user requesting the local application program;
9 responsive to the user authentication, downloading data from the remote data processing
10 system to the local data processing system according to the stored user application program
11 installation configuration; and
12 downloading the manifest file from the remote data processing system to the local data
13 processing system.

1 24. (Previously presented) The article of manufacture of claim 23 wherein the
2 computer program embodied in said medium causes the data processing system to execute the
3 additional method steps comprising:
4 authenticating the particular user in a second authentication responsive to the particular
5 user requesting a build of the application program;
6 decrypting the manifest file responsive to the second authentication; and
7 building the application program pursuant to the user application program installation
8 configuration decrypted from the manifest file responsive to the second authentication.

1 25. (Previously presented) The article of manufacture of claim 22 wherein the
2 computer program embodied in said medium causes the data processing system to execute the
3 additional method step comprising:
4 recording a description of items that are being used by the particular user.

1 26. (Previously presented) The article of manufacture of claim 25 wherein the recorded
2 description is used for administering licensing of the items.

27. (Previously presented) The article of manufacture of claim 23 wherein the remote server is a web server.

28. (Previously presented) The article of manufacture of claim 22 wherein the user application program installation configuration comprises data describing the particular user, the particular user's application program user configuration, and resources for which the particular user is authorized.

29. (currently amended) A computer system including a first data processing system and a second data processing system, for installing an application program previously installed on the first data processing system, for execution on a the second data processing system, said computer system comprising:

at least one processor; and
at least one computer readable storage medium having stored on one or more of the computer readable storage media:

a user configuration of the application program installation on a first data processing system corresponding to a particular user of the application program;

a manifest file comprising an encrypted user application program installation configuration in which said configuration is a user configuration of the application program installation on the first data processing system corresponding to a particular user of the application program; and

code executed by one or more processors of the computer system to perform operations, the operations comprising:

determining a determination that the stored user application program installation configuration corresponds to the particular user;

18 authenticating an authentication of the particular user in response to the
19 particular user requesting the application program for installation on ~~a~~ the second data
20 processing system;
21 ~~a decryptor for~~ decrypting the manifest file in response to the user
22 authentication; and
23 ~~an application program builder for~~ building the application on the second
24 data processing system in a configuration customized to conform to the user application program
25 installation configuration decrypted from the manifest file.

1 30. (currently amended) The computer system of claim 29 wherein the second data
2 processing system is a local data processing system, said computer system further comprising:
3 a remote data processing system having a remote server executing on ~~a~~ the remote data
4 processing system and a computer readable storage medium in which the user application
5 program installation configuration is stored;
6 wherein the operations further comprise:
7 conducting a session between the local data processing system and the remote
8 data processing system in response to the particular user requesting the local application
9 program; and
10 ~~a downloader;~~ responsive to the user authentication, ~~for~~ downloading data from
11 the remote data processing system to the local data processing system according to the stored
12 user application program installation configuration; ~~and~~
13 ~~a~~ wherein the downloaded data includes the manifest file which is downloaded
14 from the remote data processing system to the local data processing system.

1 31. (currently amended) The computer system of claim 30 ~~further comprising:~~

2 wherein the authenticating includes a second authentication of the particular user
3 responsive to the particular user requesting a build of the application program;
4 wherein the decrypting includes decrypting the manifest file ~~a second decryptor,~~
5 responsive to the second authentication, ~~for decrypting the manifest file;~~ and
6 ~~wherein the an application program builder, responsive to the second authentication, for~~
7 building the application program pursuant to the user application program installation
8 configuration decrypted from the manifest file is responsive to the second authentication.

1 32. (currently amended) The computer system of claim 29 ~~further comprising wherein~~
2 the operations further comprise a recording of a description of items that are being used by the
3 particular user.

1 33. (currently amended) The computer system of claim 32 wherein ~~the a computer~~
2 readable storage medium of the computer systems has a recorded description which is used for
3 administering licensing of the items.

1 34. (Previously presented) The computer system of claim 30 wherein the remote server
2 is a web server.

1 35. (previously presented) The computer system of claim 29 wherein the user
2 application program installation configuration comprises data describing the particular user, the
3 particular user's application program user configuration, and resources for which the particular
4 user is authorized.